

Manhole Inspection Summary

Manhole # S31I2020MH

Printed On: 12/17/2008

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Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **31I2** Node: **020** Status: **Found**

Insp Date: **1/9/07 10:50 AM**

Incomplete Comments

Crew: **JY, DP**
Inspector: **Yi, J**
Firm: **RKK**

Location Address: **6302 MOSSWAY**

Cross Street: **THICKET RD**

Manhole Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**
☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

Cover Shape: **Circular** Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**
Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **4** (in.) Condition: ☐ Sound ☐ Cracked ☒ **Leaks**

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **12** (in.)
Condition: ☐ Sound ☐ Cracked ☒ **Root Intrusion** ☐ Loose Brick ☐ Deteriorated
Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☒ **Roots** ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged
Shape: **Circular** Diameter: **48** (in.) Length: (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☒ Exists Material: **Brick** ☐ Parged ☒ **Debris** (not Condition related)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged ☐ Debris (not Condition related)
Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **6** Missing: **0** ☒ **Corroded**

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Location View



Top View



Defect



Adjustment infiltration.

Defect



Frame leaks. Frame offset. Adjustment root intrusion and infiltration.

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12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **12.02** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ **Mud** ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

12 in. Circular Gravity Sewer Pipe In @ 4 O'Clock



Rod and Bar (Angled)

Pipe Material: **Concrete** ☐ Pipe Lined

Invert Depth: **11.95** (ft.) Flow Characteristics: **Slow**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **2** (in.) Deposits Extent: **Light**

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection